

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
Manabu TAKAGI et al.) Attention: DO/EO/US
Based On: PCT/JP03/09759)
Filed: July 31, 2003)
For: ELECTRONIC APPARATUS)

INFORMATION DISCLOSURE STATEMENT

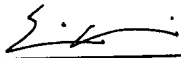
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Sir:

In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

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Respectfully submitted,


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				Based On	
				Filing Date	
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				Group Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	
				0670-7054	

U.S. PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS								
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		Office ³	Number ⁴	Kind Code ⁵ (if known)				
		JP	2002-178842			06/26/2002		None
		JP	2002-166786			06/11/2002		None
		JP	06-087095			12/20/1994		None
		JP	07-246886			09/26/1995		None

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		International Search Report, November 4, 2003.	

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